

Surry County Transportation Priorities Meeting County Advisory Committee (CAC)

Thursday, May 29th, 2014 12:00-1:30 p.m. Surry County Planning Department, Room 321 122 Hamby Road, Dobson

MINUTES

ATTENDANCE

Steve Yokeley, City of Mount Airy Shirley Brinkley, City of Mount Airy Kim Bates, Surry County Planning Dept. Jordan Caudle, Surry County Planning Intern Jim Armbrister, City of Mount Airy Lestine Hutchens, Town of Elkin Dean Ledbetter, NCDOT Div. 11 Christina Walsh, NWPRPO and PTRC

Welcome and Workshop Format

Christina Walsh

Public Review of Projects

Millennium Charter Academy:

Mount Airy representatives presented the Millennium Charter Academy road issues along Riverside Drive and Old Springs Road. Although these roads are city roads, traffic backs up onto adjacent state-owned roads. The academy is one of the largest schools between Dobson and Winston-Salem, however it has not adequately addressed traffic issues. Dean Ledbetter, Division 11, noted two approaches for addressing the project: 1) Contact Daniel Adams, Division 11, for a site visit to evaluate current conditions and solutions; 2) Enter the project into the next STI round in Fall 2015.

County Advisory Committee Meeting

Christina Walsh
CAC Representatives

Highway Projects:

A total of nine highway projects were identified by attendees as high priorities for Surry County (*See Highway Projects Table*). The committee will select the top five projects via email discussions.

Bicycle & Pedestrian Projects:

A total of five projects were identified by attendees as high priorities for Surry County (*See Bicycle & Pedestrian Projects Table*). Each of these projects received an additional 40 points applied to the RPO score. The project with the top NCDOT and RPO scores is **B142114**: **Mt. Airy Middle School Greenway Connector**.

Aviation Projects:

A total of 13 projects were identified by attendees as high priorities for Surry County (*See Aviation Projects Table*). The committee will select the top five projects via email discussions.

Highway Projects: Projects for Local Priority Points

(Top 5 projects will receive an additional 40 points applied to RPO scores.)

				ts will receive an a	NCDOT Scores			RPO Raw		Public
SPOT ID	Route	From	То	Doccrintion	Statewide Regional Division		Quantitat Regional	Division	Support at CAC	
H090234	NC- 268	East of Veneer Street in Elkin	SR 2048 (Shoals Road)/SR 2099 (Barney Venable Road) in Pilot Mountain	Description East of Veneer Street in Elkin to SR 2048 (Shoals Road)/SR 2099 (Barney Venable Road) in Pilot Mountain. Upgrade Roadway and Provide Turn Lanes.	N/A	9.16	6.90	20	15	2
H141629	US- 601	US 52	SR 1365 (Forrest Drive)	Upgrade intersection of US 601 and US 52; Conduct a corridor study to determine the best treatment for the corridor; Original CTP recommendation: Four-lane divided boulevard with a raised median and turn bays at major intersections	N/A	27.36	21.46	60	55	5
Н090923	NC-89	SR 1420	NC 18	Roadway Improvements to NC 89 to Accomodate Truck Traffic including Widening of a Portion of the Existing Roadway and a Portion of New Location.	N/A	12.01	9.25	40	35	3
H141623	US- 601, US-52	US 52		Improve intersection by upgrading signalization, installing pedestrian crossings, and improving railroad crossing	N/A	24.18	17.47	40	45	4
н090345	South Street	US 601 (Rockfor d Street)	US 52 Business (West Lebanon Street)	US 601 (Rockford Street) to US 52 Business (West Lebanon Street). Widen to Multi- Lanes and Improve intersections at Worth and Grace Streets.	N/A	N/A	11.28	20	15	1
Н111152	NC-89	Landmar k Ct	Round Peak Church Rd (SR 1397)	Widen to 3-Lanes Where Area Is Not Existing Multi- Lane.	N/A	11.76	9.61	30	20	1

Highway Projects: Projects for Local Priority Points (Top 5 projects will receive an additional 40 points applied to RPO scores.)

					NCDOT Scores		RPO Raw Quantitative Score		Public Support	
SPOT ID	Route	From	То	Description	Statewide	Regional	Division	Regional	Division	at CAC
Н090866	New Route - SR 1544 (McKin ney Road) Extensi on	SR 1544 (Mckinn ey Road)	NC 89 (Pine Street)	Extend Mckinney Road (SR 1544) to NC 89. This Extension Would Connect US 601 to NC 89 in Mount Airy.	N/A	N/A	13.62	30	30	1
Н090843	US- 601	I-74	SR 1104 (Cody Trail)	Expand Existing Facility to 4-Lane Road.	N/A	22.33	15.85	40	30	1
Н090022	I-74, US-52	NC 65 in Winston- Salem	I-74 in Surry County	NC 65 in Winston- Salem to I-74 in Surry County. Upgrade to interstate Standards	21.56	18.97	14.01	30	25	2

Bicycle and Pedestrian Projects: Projects for Local Priority Points (Top 5 projects will receive an additional 40 points applied to RPO scores.)

					NCDOT Scores	RPO Score		
SPOT ID	Route	From	То	Description	Division	Raw Quantitative Score	RPO Final Score	
B142114	Mt. Airy Middle School Greenway Connector	S. Main Street	Mt. Airy Middle School	Construct a new sidewalk from S. Main Street to Mt. Airy Middle School (Total Length: 2,500 feet) and a greenway connector from Hamburg Street to the school (Total Length: 250 feet).	27.28	60	100	
B142081	Hospital Sidewalk Network - S. South Street	Worth Street	Rockfor d Street	Construct a sidewalk along 1). S. South Street from Worth Street to Rockford Street (Total Length: 1,520 feet); 2). Rockford Street from Penn Street to US 52 (Total Length: 1,500 feet); and 3). Worth Street from South Street to US 52 (Total Length: ap	23.60	55	95	
B142108	Mt. Airy High School Greenway Connector	Orchar d Street	Emily B. Taylor Greenwa y	Construct a greenway connector from Orchard Street through the Mt. Airy High School campus to the Emily B. Taylor Greenway (Total Length: 1,000 feet) and complete the sidewalk gap connection on Orchard Street to N. South Street (Total Length: 1,050)	20.95	40	80	
B142102	Riverside Drive	E Pine Street	City Limits	Construct a new sidewalk connection to Jones Intermediate School along Riverside Drive (Total Length: 6,000)	17.64	50	90	
B142147	Mount Airy Greenway - Northern Connector	Emily B. Taylor Green way	Ararat River Greenwa y	Construct the northern connector of the Mount Airy Greenway System to connect the Emily B. Taylor and Ararat River Greenways	10.41	20	60	

Aviation Projects: Projects for Local Priority Points (Top 5 projects will receive an additional 40 points applied to RPO scores.)

				NCDOT Score	RPO Score
SPOT ID	Facility	Project Title	Project Description	Division Raw Quantitative Score	Division Raw Quantitative Score
A130392	MWK	LAND ACQUISITION (WEST)	Acquire land from Bannertown Volunteer Fire Department, Holly Springs Baptist Church, James Love and Lucy Cook for use in the runway extension project. Appraisals of first three properties have been completed. Negoiations are complete with the BVFD and ar eunderway with Love and the Church. Cook is a willing seller. (includes Project Request Numbers: 3251)	26.99	55
A130393	MWK	TAXIWAY TURNAROUND (RUNWAY 36)	Construct Partial Parallel Taxiway to meet the requirement of a taxiway turnaround. Taxiway is approximately 800' long. (includes Project Request Numbers: 2553)	27.92	50
A130394	MWK	APRON EXPANSION AND GA AREA EXPANSION PHASE 1 AND 2 AND HANGARS	Construct general aviation apron in vicinity of new terminal building. All tie-down spaces are currently used. This project will increase the aircraft parking apron by approximately 14,500 square yards adding an additional 12 tie-down spaces and space for itinerant aircraft parking. Construct aircraft storage hangars to accommodate additional aircraft. (includes Project Request Numbers: 2594/2602/2604/2609)	8.25	40
A130395	MWK	GA TERMINAL	New Terminal Building, Parking Lot, and Entrance Road. (includes Project Request Numbers: 2601)	11.69	50
A130396	MWK	APPROACH LIGHTING SYSTEM - RW 36	Installation of approach lighting system to Runway 36. (includes Project Request Numbers: 2605)	11.85	40
A130401	MWK	RUNWAY WIDENING TO 100 FEET	Widen runway from 75' to 100'. (includes Project Request Numbers: 2597)	16.15	60
A130402	MWK	RW REHAB & STRENGTHENING TO 30,000# Dual Wheel Gear	Rehabilitate runway pavement and strengthen to 30,000# dual wheel gear aircraft. (includes Project Request Numbers: 2599)	15.85	55
A130403	MWK	RUNWAY STRENGTHENING TO 45,000# Dual Wheel Gear	Strengthen runway to 45,000# dual wheel gear aircraft to handle increased corporate aircraft that currently use the airport. (includes Project Request Numbers: 2607)	9.55	55
A130404	MWK	RW & TW EXTENSION - PAVING AND LIGHTING	Extend runway from 4,300' to 5,500'. Project also includes extension of the parallel taxiway. (includes Project Request Numbers: 2596)	33.46	55

Aviation Projects: Projects for Local Priority Points (Top 5 projects will receive an additional 40 points applied to RPO scores.)

				NCDOT Score	RPO Score
SPOT ID	Facility	Project Title	Project Description	Division Raw Quantitative Score	Division Raw Quantitative Score
A130405	ZEF	TURNAROUND TAXIWAY AT RUNWAY 7 END LAND/DESIGN/CO NSTRUCT	This project includes construction of a 35-foot wide paved turnaround taxiway at the Runway 7 end, which will also be part of the future Parallel taxiway. A taxiway turnaround will increase safety and allow aircraft to pull off the runway after back taxiing. Approximately 2.6 acres of additional land (fee simple) on the northwest side of the airport needs to be acquired for this project. (includes Project Request Numbers: 2220)	25.97	50
A130406	ZEF	PARALLEL TAXIWAY	Construction of a parallel taxiway serving the existing 4000 foot runway ends with an additional connector taxiway between the new end of runway 25 and the main connector taxiway into the aircraft parking ramp and includes medium intensity taxiway edge lighting and pavement markings. A full-length parallel taxiway will minimize the potential for runway incursions during periods of heavy activity and will increase the overall capacity of the airfield. (includes Project Request Numbers: 2226)	7.67	45
A130408	ZEF	RUNWAY SAFETY AREA EXTENSION RUNWAY 7	The existing runway safety area (RSA) extends only 100 feet beyond the current runway end. The FAA required minimum RSA for thisaB-II Airport is 150 feet wide x 300 feet long. This Project would bring the existing runway 7 end into compliance with FAA requirements. (includes Project Request Numbers: 2219)	35.70	55
A130410	ZEF	RUNWAY 25 500' EXTENSION AND TAXIWAY TURNAROUND	A 500 foot runway extension is proposed in order to increase safety at the airport and accommodate the variation of general aviation aircraft that utilize the airfield. A taxiway turnaround at the Runway 25 end will also increase safety and allow aircraft to pull off the runway after back taxiing. Project also includes and environmental assessment and preliminary engineering in order to properly assess all impacts. (includes Project Request Numbers: 2981)	32.68	55

^{*}Yellow rows represent Town of Elkin priorities.